

View Online at <https://aerobasegroup.com/nsn/3020-00-734-5216>

Body Style:

Plain, solid

Pitch Diameter:

2.3000 inches

Teeth Quantity:

23

Bore Style:

W/ keyway both ends

Hardness Rating:

300.0 brinell hultgren and 341.0 brinell hultgren

Outside Diameter:

2.406 inches

Nominallength:

1.312 inches

Teeth Type:

Straight

Pressure Angle:

20.0000 degrees

Pitch Angle:

49.3009 degrees

Distance Between Body Face And Protruding Hub End:

0.750 inches second end

Face Width:

0.410 inches

Bore Diameter:

0.813 inches both ends

Keyway Width:

0.199 inches both ends

Distance From Bore Center To Keyway Bottom:

0.510 inches both ends

Hub Style Designator:

1 step second end

End Length:

0.687 inches second end

End Diameter:

1.378 inches second end

First Step Length:

0.063 inches second end

First Step Diameter:

1.614 inches second end

Special Features:

O1st end counterbored 1.063 in. Diameter by 0.250 in. Dp; 2nd end included 2 grooves, 1st groove 0.063 in. From face of gear, 0.063 in. W by 1.313 in. Dia; 2nd groove 0.618 in. From face of gear, 0.056 in. W by 1.295 in. Dia

Material:

Steel

Surface Treatment:

Phosphate manganese

Surface Treatment Specification:

Mil-p-16232, cl 2 military specification single treatment response

Style Designator:

Peripheral face, back hub protruding

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A27300

Mil-std (military Standard):

Mil-p-16232 spec.